



Air Permits Update and Don't Be THAT Company! (Part 2)

Air & Waste Management Association
Louisiana Section

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Online Permitting

Regulatory Services Portal (RSP)

- The RSP is a web interface that will flow data from a permit applicant to Advantage RM (TEMPO).
- Multimedia: Air, Water, Hazardous Waste, and UST have projects in the works.
- For Air, the initial effort will be the Minor Source Air General Permit for Crude Oil and Natural Gas Production (MSOG).
 - Approximately 2400 facilities currently have coverage under the MSOG permit.
 - This represents about 44 % of all effective permits (~ 5400), excluding regulatory permits.



Online Permitting

Regulatory Services Portal

- Use will not be mandatory (at least for Air).
- Projected release: Spring 2020 (?)
 - Online permitting was on the 2008-2009 Air Permits Division Work Plan.









Regulatory Permit for Boilers/Process Heaters

- Proposed May 20, 2019 (AQ383).
 - Comments received from LCA and LMOGA.
- LDEQ has amended the proposed rule to:
 - allow for the inspection of each boiler or process heater's stack for visible emissions to be made using camera technology;
 - specify the amount of time records need to be retained; and
 - clarify that performance testing under 323.G is not required if a test is required by an applicable federal rule.



Regulatory Permit for Boilers/Process Heaters

- These amendments constitute substantive changes.
 - Public hearing on substantive changes will be held October 30.
 - RP could be promulgated in December if no comments are received.



Regulatory Permit for Cooling Towers

- Proposed May 20, 2019 (AQ384).
 - Comments received from LCA.
- LDEQ has amended the proposed rule to clarify TSP monitoring is to ensure compliance with PM limits.
 - Public hearing on substantive changes will be held October 30.
 - RP could be promulgated in December if no comments are received.



Regulatory Permits: What's Next?

- Combustion Gas Turbines
 - Will be very similar to that for boilers and process heaters.
 - Could be proposed as soon as December 2019.
- Following promulgation of the three RPs just discussed, we will have covered all of the major (non-O&G) equipment types addressed by the 1996 Title V general permit.
 - Open to suggestions for future RPs.



Non-HON

LDEQ has proposed to codify the following leak detection and repair (LDAR) programs:

- Louisiana MACT Determination for Non-HON Sources; and
- Louisiana MACT Determination for Non-HON Sources with Consent Decree Enhancements.
 - Rules proposed in September 2019 (AQ373).
 - Proposed language is “true” to the original March 30, 1995, document.



Louisiana Refinery MACT

LDEQ will also propose to codify the following LDAR programs:

- Louisiana MACT Determination for Refinery Equipment Leaks; and
- Louisiana MACT Determination for Refinery Equipment Leaks with Consent Decree Enhancements.
 - I have shared my draft with the regulated community and am waiting on feedback.



Renewal of Minor Source General Permits

- Surface Coating and Fabrication
 - Expires December 1, 2019
 - Proposed September 20, 2019; comment period ends October 24, 2019.
 - Coverage shall automatically be extended to those facilities for which coverage under the general permit has previously been approved. A permit application to renew coverage as described in Section IX of the current general permit shall not be required.
 - Questions: Tricia Kelehan – 225.219.3399



Renewal of Minor Source General Permits

- Crude Oil and Natural Gas Production
 - Expires September 15, 2020.
 - The renewal permit is currently under development.
 - Goal is to propose a renewal permit before the end of the year.
 - On schedule
 - Questions: Ernestina Cuadra – 225.219.3403



EPA Region 6

New address:

**1201 Elm Street, Suite 500
Dallas, Texas 75270–2102**



Regulatory Permits (and IAs): DON'TS

- Can't submit a Regulatory Permit for a source that's already permitted.
 - This also holds for Case-by-Case Insignificant Activity (IA) Notifications.
- Neither can be used to add incremental emissions to an existing permitted source.
- For IAs, the *entire* activity or emissions unit must meet the criteria set forth in LAC 33:III.501.B.5, Table 1.D.

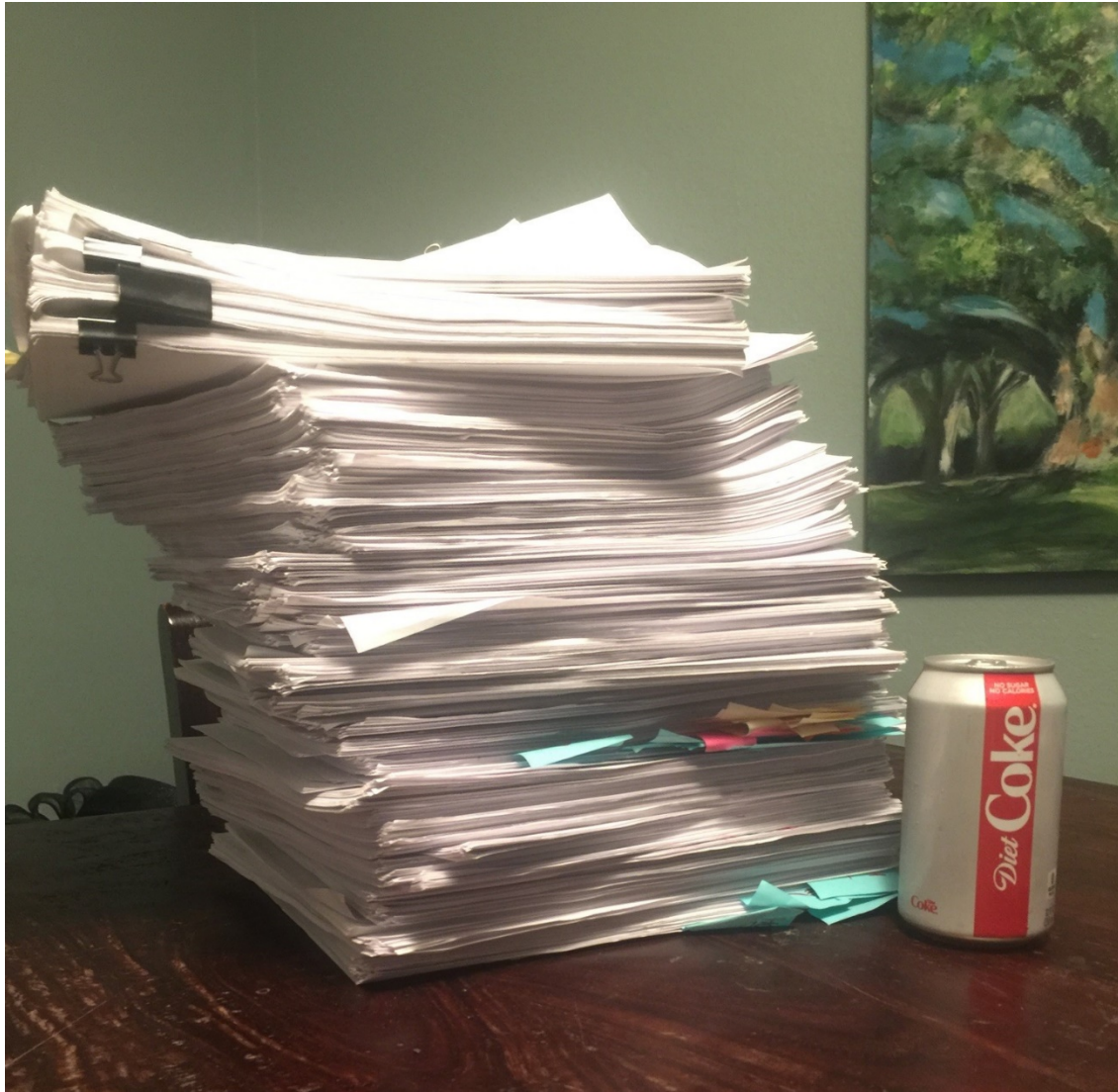


Environmental Assessment Statements

Brevity of Environmental Assessment Statements continues to be an issue.

For the last three projects for which significant public comments were received,

- one EAS was 7 pages; and
- another was 2.5 pages.



These are not the comments on Formosa.



Environmental Assessment Statements

In the EAS for every project, you should address:

- Noise
- Light
- Odors
- Traffic

These concerns are raised in almost every permit action for which comments are received.



Exemptions

A source is not exempt from a regulation unless an exemption is specifically provided.

For example:

Requirement	Notes
Volatile Organic Loading [LAC 33: III.2107]	EXEMPT. Comply with 40 CFR 63.130(f).
Storage of Volatile Organic Compounds [LAC 33:III.2103]	EXEMPT. Comply with 40 CFR 63.119(a)(3).
	EXEMPT. Tank capacities 10 800 gallons and

“A” for effort, but ...

Make sure the explanations in Section XI are clear.



Permit Content

The permittee shall comply with all applicable requirements of 40 CFR 63 Subpart ...

Compliance Assurance Monitoring

Permits must specify the content required by 40 CFR 64.6(c)(1) - (3):

- indicator(s) to be monitored;
- means or device to be used to measure the indicator(s);
- performance requirements; and
- means by which the owner or operator will define an exceedance or excursion.



Questions / Comments?

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